JOSH GREEN Lt. Governor



PHYLLIS SHIMABUKURO-GEISER Chairperson, Board of Agriculture

**GLENN K. MURANAKA**Deputy to the Chairperson

### State of Hawaii **DEPARTMENT OF AGRICULTURE**

1428 South King Street Honolulu, Hawaii 96814-2512 Phone: (808) 973-9600 FAX: (808) 973-9613

# TESTIMONY OF PHYLLIS SHIMABUKURO-GEISER CHAIRPERSON, BOARD OF AGRICULTURE

#### BEFORE THE HOUSE COMMITTEE ON AGRICULTURE

MARCH 15, 2019 9:00 A.M. CONFERENCE ROOM 312

#### SENATE BILL NO. 1150 SD2 RELATING TO THE DEPARTMENT OF AGRICULTURE

Chairperson Creagan and Members of the Committee:

Thank you for the opportunity to present testimony on Senate Bill 1150 SD2 which appropriates funds to the Department to develop an effective control plan for reducing the population of feral pigs statewide. The Department of Agriculture supports the intent of this bill provided it does not impact the Department's priorities listed in the Executive Budget.

Feral pigs can have devastating impacts on farmers statewide. From crop loss to irrigation damages, these feral animals can subject farmers to additional costs associated with agricultural production. Game management, through wildlife control permits through the Department of Land and Natural Resources, is an option that agriculturalists may be able to pursue. With the funding allotted in this measure, the Department will work with the community to determine effective control measures to reduce costs to the agricultural community.

Thank you for the opportunity to testify on this measure.



DAVID Y. IGE GOVERNOR OF HAWAII





### STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAII 96809

Testimony of SUZANNE D. CASE Chairperson

Before the House Committee on AGRICULTURE

Friday, March 15, 2019 9:00 AM State Capitol, Conference Room 312

### In consideration of SENATE BILL 1150, SENATE DRAFT 2 RELATING TO THE DEPARTMENT OF AGRICULTURE

Senate Bill 1150, Senate Draft 2 proposes to provide funds to the Hawaii Department of Agriculture (DOA) to assist farmers in the exclusion or control of feral pigs impacting agricultural lands. The Department of Land and Natural Resources (Department) supports this measure provided that its passage does not replace or adversely impact priorities indicated in the Executive Budget request and offers the following comments.

The Department recognizes feral pigs as both an invasive species and a game mammal in Hawaii. The Department has a long history of excluding or controlling pigs from native forests in Hawaii in order to support watershed function and supports similar efforts by DOA to minimize the impacts of feral pigs on agricultural lands. The Department defers to the DOA on the best approach to support farmers and can assist the DOA with provision of permits for wildlife control where necessary.

Thank you for the opportunity to comment on this measure.

# SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA

M. KALEO MANUEL

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEY ANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILD LIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION

LAND STATE PARKS **Board of Directors 2018 - 2020** 

TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

President Joshua Uyehara In Support of SB1150, SD2
Relating to the Department of Agriculture

HOUSE COMMITTEE ON AGRICULTURE

<u>Vice-President</u> March 15, 2019, 9:00 a.m. Warren Mayberry Conference Room 312

Secretary
Dawn Bicoy

Chair Creagan and members of the committee:

<u>Treasurer</u> Laurie Yoshida The Hawaii Crop Improvement Association (HCIA) is in support of SB1150, SD2 which appropriates funds to the Department of Agriculture to develop an effective control plan for reducing the population of feral pigs statewide.

Directors-at-Large Alan Takemoto Adolf Helm Leslie Campaniano Dan Clegg Joshua Uyehara Warren Mayberry

Feral pigs are a substantial threat to agriculture in Hawaii. Over the years, local farmers have watched as the population of these environmental and agricultural pests have grown. The risk to agricultural crops and livestock is substantial. Invasive feral hogs destroy agriculture crops by digging up the soil for food and creating niche spaces for other nonnative species. The requested funding will allow the Department of Agriculture to develop a much-needed control plan to limit the negative impacts produced by these animals.

President Emeritus
Alan Takemoto

HCIA respectfully requests that this committee vote in support of SB1150, SD2 to help local farmers protect their businesses and livelihoods.

Executive Director
Bennette Misalucha

Mahalo for your time and consideration.

Respectfully,

Bennette Misalucha

Executive Director, Hawaii Crop Improvement Association

The Hawaii Crop Improvement Association is a Hawaii-based non-profit organization that promotes modern agriculture to help farmers and communities succeed. Through education, collaboration, and advocacy, we work to ensure a safe and sustainable food supply, support responsible farming practices, and build a healthy economy.



P.O. Box 253, Kunia, Hawai'i 96759 Phone: (808) 848-2074; Fax: (808) 848-1921 e-mail info@hfbf.org; www.hfbf.org

March 15, 2019

# HEARING BEFORE THE HOUSE COMMITTEE ON AGRICULTURE

### TESTIMONY ON SB 1150, SD2 RELATING TO AGRICULTURE

Room 312 9:00 AM

Aloha Chair Creagan, Vice Chair DeCoite, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,900 farm family members statewide, and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interests of our diverse agricultural community.

The Hawaii Farm Bureau supports SB 1150, SD2, which appropriates funds to the department of agriculture for feral pig control.

Feral pigs can cause major damage to property, agriculture (crops and livestock), Hawaii's native species and ecosystems, and Hawaii's cultural and historic resources. Feral pigs can also threaten the health of people, wildlife, pets, and other domestic animals. As Hawaii's feral pig populations continue to expand, these damages, costs, and risks will only keep rising.

Feral pigs cause tremendous damage to agriculture, including crops, nursery, livestock, and pasture. They damage crops by consuming them or by their rooting and trampling of crops. They will eat almost any crop. Feral pigs damage pasture grasses, killing desired plant species and often encouraging the growth of undesired weed species. They can also devastate orchards by consuming fruit, citrus, and nuts and their rooting can severely damage, or even kill saplings, shrubs, and vines directly or by facilitating the spread of soil-based fungal diseases. Feral pigs can also break irrigation lines, rip or tear nets, drying racks, and other agricultural structures and equipment.

Hawaii's farmers and ranchers appreciate any effort to help control the feral pig population and the negative impacts that feral pigs have on Hawaii's agriculture industry.

Thank you for this opportunity to testify on this important subject.

<u>SB-1150-SD-2</u> Submitted on: 3/13/2019 9:43:21 PM

Testimony for AGR on 3/15/2019 9:00:00 AM

| Submitted By | Organization                 | Testifier<br>Position | Present at<br>Hearing |
|--------------|------------------------------|-----------------------|-----------------------|
| Dale Sandlin | Hawaii Cattlemens<br>Council | Support               | No                    |

Comments:



# HEARING BEFORE THE HOUSE COMMITTEE ON AGRICULTURE HAWAII STATE CAPITOL, HOUSE CONFERENCE ROOM 312 FRIDAY, MARCH 15, 2019 AT 9:00 A.M.

To The Honorable Richard P. Creagan, Chair; The Honorable Lynn DeCoite, Vice Chair; and Members of the Committee on Agriculture;

# TESTIMONY IN SUPPORT OF SB 1150 RELATING TO THE DEPARTMENT OF AGRICULTURE

Aloha, my name is Pamela Tumpap and I am the President of the Maui Chamber of Commerce, with approximately 650 members. I am writing share our support of SB 1150.

Invasive species affect both residents and visitors and are detrimental to our various industries, our ecosystem and our quality of life. Since the closing of HC&S on Maui, feral pigs have become a problem Upcountry and are affecting farmers, businesses, homeowners, and more. We are even starting to see feral pigs on the roadways, which is a danger for drivers. Therefore, we support SB 1150 to appropriate funds to reduce the population of feral pigs.

We appreciate the opportunity to testify on this matter and ask that this bill be passed.

Sincerely,

Pamela Tumpap

Lamela Jumpap

President

To advance and promote a healthy economic environment for business, advocating for a responsive government and quality education, while preserving Maui's unique community characteristics.

<u>SB-1150-SD-2</u> Submitted on: 3/14/2019 8:38:52 AM

Testimony for AGR on 3/15/2019 9:00:00 AM

| Submitted By    | Organization               | Testifier<br>Position | Present at<br>Hearing |
|-----------------|----------------------------|-----------------------|-----------------------|
| Warren Watanabe | Maui County Farm<br>Bureau | Support               | No                    |

Comments:

### SB-1150-SD-2

Submitted on: 3/13/2019 1:24:16 PM

Testimony for AGR on 3/15/2019 9:00:00 AM

| Submitted By | Organization | Testifier<br>Position | Present at<br>Hearing |
|--------------|--------------|-----------------------|-----------------------|
| bruce corker | Rancho Aloha | Support               | No                    |

Comments:

Dear Chair Creagan and Committee Members:

I am a coffee and avocado farmer in Holualoa, Hawaii County, and testify in support of HB1150.

Feral pig damage to farms in Holualoa the past two years has been worse than at any point in the last 20 years—and it is getting worse. Depending on the amount of resources dedicated to addressing the problem, HB1150 would be a step in the right direction.

A suggestion: add a provision requiring the Hawaii Department of Agriculture to submit a written report to the House and Senate Agriculture Committees, and to issue the report with a press release to state media outlets, describing how these resources were used during the preceding fiscal year and describing measurable indicators of success or lack of success—the report to be submitted within 60 days of the end of each fiscal year for which the funds are appropriated.

Thank you for the opportunity to submit testimony,

**Bruce Corker** 

Rancho Aloha



March 13, 2019

Representative Richard P. Creagan, Chair Representative Lynn De Coite, Vice-Chair House Committee on Agriculture

Support of SB 1150, SD2 Relating to the Department of Agriculture (DOA) (Appropriates funds to the DOA for feral pig control.)

Friday, March 15, 2019, at 9:00 a.m., in Conference Room 312

The Land Use Research Foundation of Hawaii (LURF) is a private, non-profit research and trade association whose members include major Hawaii landowners, developers and a utility company. LURF's mission is to advocate for reasonable, rational and equitable land use planning, legislation and regulations that encourage well-planned economic growth and development, while safeguarding Hawaii's significant natural and cultural resources, and public health and safety.

LURF appreciates the opportunity to express its **support of SB 1150, SD2.** 

**SB 1150, SD2.** This bill proposes to appropriate funds for the DOA in its efforts to reduce the population of feral pigs.

<u>LURF's Position</u>. LURF understands that feral pigs are destructive animals, destroying farm crops throughout the State, and now extending their reach into urban areas. These invasive animals destroy agriculture crops by digging up the soil for food and creating niche spaces for other non-native species.

Invasive species and animals such as insects, disease-bearing organisms, snakes, weeds, and other pests pose the greatest threat to Hawaii's economy, tourism, agriculture, the natural environment, and to the health and lifestyle of Hawaii's people, and already cause millions of dollars in crop losses, the extinction of native species, the destruction of native wet, moist and dry land forests, and the spread of disease. More harmful animals and pests increasingly threaten to invade all the Hawaiian Islands and wreak further damage.

House Committee on Agriculture March 13, 2019 Page 2

Support of and assistance to local farmers is essential to mitigate the threats and impacts of invasive animals in Hawaii and to effectively protect Hawaii's natural resources and native species. SB 1150, SD2 will assist local agricultural stakeholders by appropriating funds for the DOA in its efforts to control the population of feral pigs, including grants for fencing and corral traps; and the establishment and operation of a program to reduce feral pig populations, thereby aiding in the prevention and control of these invasive animals and ultimately, the protection of Hawaii's environment and economy.

For the above reasons, LURF **supports SB 1150**, **SD2** and respectfully urges your favorable consideration.

Thank you for the opportunity to present testimony regarding this matter.

### SB-1150-SD-2

Submitted on: 3/14/2019 5:15:27 PM

Testimony for AGR on 3/15/2019 9:00:00 AM



| Submitted By | Organization          | Testifier<br>Position | Present at<br>Hearing |
|--------------|-----------------------|-----------------------|-----------------------|
| Janoah Young | Kani Wildlife Control | Support               | No                    |

#### Comments:

On behalf of Kani Wildlife Control, a privately owned company committed to protecting Residential, Agricultural, and Commercial property, we support SB1150. We see first hand the negative impacts that the feral hog populations have caused to our community!

Thank you for your consideration!

<u>SB-1150-SD-2</u> Submitted on: 3/12/2019 6:18:01 PM

Testimony for AGR on 3/15/2019 9:00:00 AM

| Submitted By  | Organization          | Testifier<br>Position | Present at<br>Hearing |
|---------------|-----------------------|-----------------------|-----------------------|
| Cathy Goeggel | Animal Rights Hawai'i | Oppose                | Yes                   |

#### Comments:

Unless and until humane population control is implemented for so called "invasive species," we oppose lethal control methods which are barbaric, cruel and not pono.

<u>SB-1150-SD-2</u> Submitted on: 3/14/2019 9:00:18 AM

Testimony for AGR on 3/15/2019 9:00:00 AM

| Submitted By | Organization | Testifier<br>Position | Present at<br>Hearing |  |
|--------------|--------------|-----------------------|-----------------------|--|
| J Ashman     | Individual   | Support               | No                    |  |

Comments:



#### **AGRtestimony**

From: Janoah Young <kaniwildlifecontrol@outlook.com>

**Sent:** Thursday, March 14, 2019 5:18 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Barry Kim <kimn001@hawaii.rr.com>
Sent: Wednesday, March 13, 2019 3:50 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: BRENDA IOKEPA-MOSES <br/>
<br/>
biokepamoses@gmail.com>

Sent: Wednesday, March 13, 2019 1:01 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: donald sommer <desommer@yahoo.com>
Sent: Wednesday, March 13, 2019 6:20 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: James Tavares <tavaresjam@gmail.com>
Sent: Wednesday, March 13, 2019 1:17 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: jason knoche <jasonknoche@gmail.com>
Sent: Wednesday, March 13, 2019 1:06 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: John Gordines <gordines@kauaiflowers.com>

Sent: Wednesday, March 13, 2019 1:38 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Kylie Matsuda-Lum <kylie@kahukufarms.com>

Sent: Wednesday, March 13, 2019 1:02 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Laila Jayyousi <kalua1@hotmail.com>
Sent: Wednesday, March 13, 2019 1:07 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: LUANA BECK <hooluanaranch@yahoo.com>

Sent: Wednesday, March 13, 2019 2:40 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Megan Kono <megankono808@gmail.com>

Sent: Wednesday, March 13, 2019 2:16 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Melissa Moncata < lucky\_star96734@yahoo.com>

Sent: Wednesday, March 13, 2019 1:02 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Phil Becker <sales@aikaneplantation.com>
Sent: Wednesday, March 13, 2019 1:28 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Robert Paull <robertepaull@gmail.com>
Sent: Wednesday, March 13, 2019 2:01 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers.

Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced. At CTAHR, Feral pigs have been a continuing problem damaging numerous field experiments and increase research costs.

Thank you for the opportunity to testify on this measure.

From: Bridgette Orsatelli <lawaivalley@aol.com>
Sent: Thursday, March 14, 2019 10:50 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Roy Oyama <royamafarm@gmail.com>
Sent: Wednesday, March 13, 2019 1:17 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Fred Oligofredoligo@ <fred.oligo@hartungbrothers.com>

**Sent:** Thursday, March 14, 2019 10:26 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Frederick Mencher <fmencher@hawaii.rr.com>

Sent: Wednesday, March 13, 2019 8:05 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Heidi Watanabe <heidimtw@hotmail.com>
Sent: Wednesday, March 13, 2019 7:28 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Jari Sugano <ncsugano@gmail.com>
Sent: Wednesday, March 13, 2019 7:12 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Jay-Jeen Niau-Oligo <jayjeenniau1@yahoo.com>

**Sent:** Thursday, March 14, 2019 10:54 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: J-Cey Lyn Oligo <lokelani2173@gmail.com>

**Sent:** Thursday, March 14, 2019 10:50 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Jered Oligo <jeredkawika.o@gmail.com>
Sent: Thursday, March 14, 2019 10:44 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Jordan Oligo <jayjeenniau1@yahoo.com>
Sent: Thursday, March 14, 2019 10:50 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Larry Jefts <ljefts@aloha.net>

Sent: Wednesday, March 13, 2019 5:43 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Lori Nielsen <lorisuecows@yahoo.com>
Sent: Thursday, March 14, 2019 11:04 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Mark Willman <mkwill2017@gmail.com>
Sent: Thursday, March 14, 2019 10:28 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Mark Phillipson <reelrelaxed@gmail.com>
Sent: Wednesday, March 13, 2019 10:24 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Marlene Kali <hayntida@gmail.com>
Sent: Thursday, March 14, 2019 10:29 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers, ranchers and residents Feral pigs, hogs destroy agricultural crops and land by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

Mahalo Nui Loa!

From: Melvin Matsuda <melvin@kahukubrand.com>

**Sent:** Thursday, March 14, 2019 4:21 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

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Thank you for the opportunity to testify on this measure.

From: melvin kunitake <melvin.kuni@gmail.com>
Sent: Wednesday, March 13, 2019 2:24 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Olelo pa'a Ogawa <glow@glowhawaii.com>

Sent: Wednesday, March 13, 2019 3:24 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

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Thank you for the opportunity to testify on this measure.

From: Philip Davies <kailanifarms@hawaiiantel.net>

Sent: Wednesday, March 13, 2019 2:00 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

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Thank you for the opportunity to testify on this measure.

From: Randy Cabral <kaiwiki.1970@gmail.com>
Sent: Thursday, March 14, 2019 6:54 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Roderick Kanoa <rkanoa@gmail.com>
Sent: Thursday, March 14, 2019 10:29 AM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Rodney & Karol Haraguchi <karol@haraguchiricemill.org>

Sent: Wednesday, March 13, 2019 1:06 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

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Thank you for the opportunity to testify on this measure.

From: Sarah Styan

Sent: Wednesday, March 13, 2019 4:09 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

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Thank you for the opportunity to testify on this measure.

From: LUANA BECK <hooluanaranch@yahoo.com>

**Sent:** Thursday, March 14, 2019 3:14 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.

From: Melissa Moncata < lucky\_star96734@yahoo.com>

Sent: Wednesday, March 13, 2019 1:02 PM

**To:** AGRtestimony

**Subject:** I Support SB 1150, SD 2

Follow Up Flag: Follow up Flag Status: Flagged

Dear Chair Creagan, Vice Chair DeCoite, & members of the committee,

I support SB 1150, SD 2, which appropriates funds to the department of agriculture for feral pig control.

As feral pig populations continue to grow across the state, problems relating to feral pigs have drastically increased, affecting farmers and ranchers. Feral pigs destroy agricultural crops by digging up the soil for food and creating niche spaces for other non-native species. This will be an ongoing problem unless feral pig populations are reduced.

Thank you for the opportunity to testify on this measure.